

MAP4C Summative

Name: _____

You must submit your assignment with a *cover page* and *this sheet*.

Item	Description	Submitted
Complete <u>ALL</u> of these items	1 Find two articles from the media that include common statistical terms (eg. percentile, quartile, standard deviation) <ul style="list-style-type: none"> Write a paragraph summarizing the article (minimum 8 lines typed) Write an interpretation of what the statistics mean in the context of the article Submit each article with your summative 	
	2 An APPLICATION question <u>you made up</u> from each unit. You must have the question and the solution written underneath with <u>all steps</u> shown. To help you, the units are listed below <ul style="list-style-type: none"> One-Variable Statistics Two-Variable Statistics Exponentials Personal Finance Geometry - treated separate from Trig Trigonometry - treated separate from Geometry 	
	3 A handwritten formula sheet including all of the formulas and conversions you will need for the exam	
Choose <u>ONE</u> of items 4 or 5	4 Create a crossword puzzle with the course content and definitions. <ul style="list-style-type: none"> You must use at least 15 terms which you learned this year. The more words you use, the better the mark! The clue for each term will be its <u>definition</u> For phrases consisting of more than one word, do not include spaces. For example, "Land Transfer Tax" would be "LANDTRANSFERTAX" in the crossword. Include the answer key Use the following site http://www.puzzle-maker.com/CW/ 	
	5 Create a sudoku puzzle using powers as the starting numbers (eg. instead of 4, write $16^{\frac{1}{2}}$; instead of 1, write 6^0 ; etc...) Use this site for the template. http://www.phon.ucl.ac.uk/home/mark/sudoku/workpad.html <ul style="list-style-type: none"> Be creative, using positive, negative and fractional exponents! Do not reuse the same powers. Provide the completed solution as well, using regular numbers for the solution grid 	